BSC 307 Science Literacy Lesson Plan Form

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| Title: Cancer in the News | Grade Level:  11-12 |
| Objectives:  TSWBAT summarize the cancer articles through highlighting.  TSWBAT compare and contrast the different cancer articles. | |
| Illinois State Learning Standards: Stage H: 12A: 2 | |
| Science Literacy Skills:  Read with understanding articles about science in the popular press. | |
| Activity Description: There are three articles about cancer: breast cancer, leukemia, and skin cancer. Each student will be given one of the articles and will be asked to read and highlight what they feel are the most important parts of the article. Then, students will get with a partner who does not have the same article that they do and will share information. The partners will work together to write a paragraph comparing and contrasting the two articles. Students will then switch partners a 2nd time, so that in the end, each student has read all three cancer articles. Then, as a class, we will discuss the students’ answers. | |
| Assessment Strategies: Students will be assessed on how well they communicate with their partners and how much input they give for completing the activity. Worksheets will be handed in as the students leave the classroom as a ticket out the door. | |
| Rationale: Cancer is and will continue to be a hot topic in the news and has affected the lives of many. Having the students read and understand research articles allows them to see how important science is in our society. | |
| Resources: Articles found at:  <http://www.sciencedaily.com>  All articles are cited at the bottom of the page  Illinois State Board of Education. (1997). Illinois State Learning Standards. [On- line]. Retrieved on March 23, 2011. Available: <http://www.isbe.net/ils/Default.htm>. | |

\* Please attach any and all handouts/worksheets to this lesson plan